Please amend the present application as follows:

Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("——"), as is applicable:

1.   (Currently Amended) A method for operating a measurement and testing instrument configured to measure a characteristic of a device-under-test, the method comprising the steps of:

receiving a first user input provided via a first component of a pointing device;

moving a cursor displayed on a display device responsive to the first user input;

receiving a second user input provided by rotating a second component of the pointing device; and

modifying an item displayed on the display device responsive to the second user input and responsive to where the cursor is located when the second user input is received, the item corresponding to a measurable characteristic of the device-under-test.

2.   (Original) The method of claim 1, wherein the item is displayed near the cursor when the second user input is received.

3.   (Original) The method of claim 2, wherein the method is implemented by one of an oscilloscope, a spectrum analyzer, a logic analyzer, a vector analyzer, a network analyzer, and a time interval analyzer.

4.   (Original) The method of claim 1, wherein the pointing device comprises one of a mouse, a touch-pad, a track-ball and a joystick.

5.   (Original) The method of claim 1, wherein the item specifies one of a display setting and a measurement setting.

6.   (Original)   The method of claim 1, further comprising modifying a measurement result displayed by the display device responsive to the second user input.

7.   (Original) The method of claim 6, wherein the measurement result comprises at least one of a waveform and a measurement value.

8.   (Original) The method of claim 1, wherein the second component comprises a rolling mechanism.

9.   (Original) The method of claim1, wherein an icon is displayed next to the cursor to indicate that the item is responsive to rotating the second component of the pointing device.

10.   (Currently Amended)   A measurement and testing ~~instrument~~ system comprising:

an input-execution module for modifying an item displayed on a display device responsive to a second user input provided by rotating a second

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component of a pointing device, the item corresponding to a measurable characteristic of a device-under-test; and

an input-dispatch module for passing the second user input to the input-execution module responsive to a cursor being displayed at a location corresponding to the input-execution module, wherein a location of the cursor is responsive to a first user input provided by a first component of the pointing device.

11.   (Currently Amended)   The measurement and testing instrument system of claim 10, wherein the item specifies one of a display setting and a measurement setting.

12.   (Currently Amended)   The measurement and testing instrument system of claim 9 10, wherein the measurement and testing instrument is one of an oscilloscope, a spectrum analyzer, a logic analyzer, a vector analyzer, a network analyzer, and a time interval analyzer.

13.   (Currently Amended)   The measurement and testing instrument system of claim 10, wherein the first and second user inputs are provided by a pointing device selected from a group consisting of one of a mouse, a touch-pad, a track-ball and a joystick.

14.   (Original)   A method for operating a measurement and testing instrument configured to measure a characteristic of a device-under-test, the method comprising the steps of:

receiving a first user input provided via a first component of a pointing device;

moving a cursor displayed on a display device responsive to the first user input;

receiving a second user input provided by rotating a second component of the pointing device;

identifying a module that corresponds to a current location of the cursor;

providing the second user input to the module; and

performing by the module an action that is specified by the user input.

15. (Original) The method of claim 14, wherein the method is implemented by one of an oscilloscope, a spectrum analyzer, a logic analyzer, a vector analyzer, a network analyzer, and a time interval analyzer.

16. (Original) The method of claim 14, wherein the pointing device comprises one of a mouse, a touch-pad, a track-ball and a joystick.

17. (Original) The method of claim 14, wherein the action comprises modifying and item displayed near the cursor.

18. (Original) The method of claim 17, wherein the item specifies at least one of a measurement setting, a display setting, a waveform and a measurement value.

19. (Currently Amended) A measurement and testing ~~instrument~~ system comprising:

means for receiving a first user input provided via a first component of a
pointing device and a second user input provided by rotating a second
component of the pointing device;

means for moving a cursor displayed on a display device responsive to the first
user input;

means for modifying an item displayed on the display device responsive to the
second user input and responsive to where the cursor is located when
the second user input is received, the item corresponding to a
measurable characteristic of a device-under-test.

20.   (Currently Amended)   The measurement and testing ~~instrument~~ system of
claim 19, wherein the method is implemented by one of an oscilloscope, a spectrum
analyzer, a logic analyzer, a vector analyzer, a network analyzer, and a time interval
analyzer.

21.   (Currently Amended)   The measurement and testing ~~instrument~~ system of
claim 19, wherein the pointing device comprises one of a mouse, a touch-pad, a track-
ball and a joystick.

22.   (Currently Amended)   The measurement and testing ~~instrument~~ system of
claim 19, wherein an icon is displayed next to the cursor to indicate that the item is
responsive to rotating the second component of the pointing device.